07-26-2005



1 COVER SHEET

Docket No. 05466/LH

112959 U.S. PTC 11/184245

103048182 PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

2. Name and address of receiving party(ies):

Masafumi KODERA Joe MOTOJIMA Akira NATORI Keiichiro SUZUKI Japan Aviation Electronics Industry, Limited No. 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan

3. Nature of conveyance: - ASSIGNMENT		
Execution Date(s): All on July 11, 2005		
	, respectively	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new a	application, the execution date of the application is as follows:	
All on July 11, 2005 ,		
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A. Patent Application No. (s)	B. Patent No.(s)	
Name and address of party to whom corresponden	nce concerning document should be returned:	
FRISHAUF, HOLTZ, GOODMAN 8 220 FIFTH AVENUE, 16th Floor New York, New York 10001-77 Fax: (212) 319-5101		
6. Total number of applications and patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00	
07/21/2005 MBELETE1 00000009 11184245	[] Amount included with filing fee attached hereto.	
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Dated: July 19, 2005 By: Herb FOR	Sert Godman, Reg. No. 17,081 Leonard Holtz, Reg. No. 22,974	
Express Mail" Mailing Label No. EV 720 476 668 US		
Date of Deposit: July 19, 2005		
I hereby certify that this paper and enclosed application and for Office Addresses" service under 37 CFR 1.10 on the date ind Alexandria, VA 22313-1450.	fee are being deposited with the United States Postal Service "Express Mail Post dicated above and is addressed to the Commissioner for Patents, P.O. Box 1450,	
Barbara Villani		
3/4/3/	Total number of pages comprising cover sheet: 3	

PATENT REEL: 016790 FRAME: 0870

ASSIGNMENT

U.S. Attorney Docke	
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In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

ELECTRONIC APPARATUS WHICH REQUIRES LESS SPACE FOR LOADING AND UNLOADING AN OBJECT

sell and assign to

JAPAN AVIATION ELECTRONICS INDUSTRY, LIMITED

a corporation of

Japan

having a business address at 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith:

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO .:

FILING DATE:

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR: SIGNATURE	DATE	POST OFFICE ADDRESS
sign: Masafumi Kodera	Date: July 11, 2005	Address: c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka
Type: MASAFUMI KODERA	Witness: Marcie Konatzu	l-chome, Shibuya-ku, Tokyo, Japan
Sign:	Date:	Address:
Joe Motojima	July 11, 2005	c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka
Type: JOE MOTOJIMA	Witness: Marie Komatur.	1-chome, Shibuya-ku, Tokyo, Japan
Sign:	Date:	Address:
akira Natori	July 11, 2005	c/o Japan Aviation Electronics Industry, Limited, 21-2, Dogenzaka
Туре:	Witness:	1-chome, Shibuya-ku, Tokyo, Japan
AKIRA NATORI	Marie Lanates	
Sign:	Date:	Address:
Keuchero Sigush	July 11, 2005	c/o Japan Aviation Electronics
Type: KEIICHIRO SUZUKI	Witness: Marie Komatsu	Industry, Limited, 21-2, Dogenzaka 1-chome, Shibuya-ku, Tokyo, Japan
NOTES: MUST BE DATED.	WITNESS DESIRABLE	LEGALIZATION NOT REQUIRED.

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PATENT
RECORDED: 07/19/2005 REEL: 016790 FRAME: 0871